

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

11936.6US11

Application Number:

09/739,406

Applicant: BOHLMANN

Filing Date: 12/18/2000

Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RMP	2,040,879	05/19/1936	Rigby			
RMP	4,806,474	02/21/1989	Hershberger			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
RMP	55 012109 A	01/28/1980	JP			Abstract	
RMP	08 041106 A	06/28/1996	JP				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RMP		Arcidiacono, S. et al., "Molecular Weight Distribution of Chitosan isolated from <i>Mucor rouxii</i> under Different Culture and Processing Conditions", <i>Biotechnology And Bioengineering</i> , Vol. 39, pp. 281-286 (1992).
RMP		Mima, S. et al., "Highly Deacetylated Chitosan and Its Properties", <i>Journal of Applied Polymer Sciences</i> , Vol. 28, pp. 1909-1917 (1983).




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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449*		INFORMATION DISCLOSURE STATEMENT		Docket Number: 11936.6US11		Application Number: 09/739,406	
		IN AN APPLICATION		Applicant: FAN ET AL.		Filing Date: 12/18/2000	
		(Use several sheets if necessary)		Group Art Unit: 1616			

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Rmd	4,056,432	11/01/1977	Slagel et al.	1	1	
	4,282,351	08/04/1981	Muzzarelli	1	1	
	1988000198677	12/12/1989	Hadwiger	1	1	
	4,948,881	08/14/1990	Naggi et al.	1	1	
	4,970,150	11/13/1990	Yaku et al.	1	1	
Rmd	5,730,876	03/24/1998	You et al.	1	1	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Rmd	0 885 954 A1	12/23/1998	EP	1	1		
	458,839	12/21/1936	GB	1	1		
	62070401 A2	03/31/1987	JP	1	1	Abstract	
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	63225602 A2	09/20/1988	JP	1	1	Abstract	
	2149335 A2	06/07/1990	JP	1	1	Abstract	
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Rmd	WO 98/42755	10/01/1998	PCT WO	1	1		

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Rmd		Alonso, I. et al., "Determination of the Degree of Acetylation of Chitin and Chitosan by Thermal Analysis", <i>Journal of Thermal Analysis</i> , Vol. 28, pp. 189-193 (1983)
Rmd		Bartnicki-Garcia, S., "Cell Wall Chemistry, Morphogenesis, and Taxonomy of Fungi", <i>Chemistry of Fungal Cell Wall</i> pp. 87-108 (1968)

EXAMINER	DATE CONSIDERED 5/13/02
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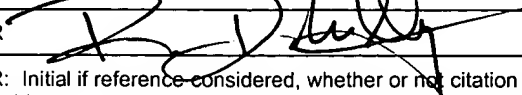
FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (See several sheets if necessary)	Docket Number: 11936.6USII	Application Number: 09/739,406
	Applicant: FAN ET AL.	
	Filing Date: 12/18/2000	Group Art Unit: 1616

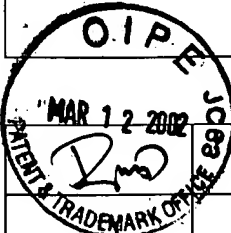
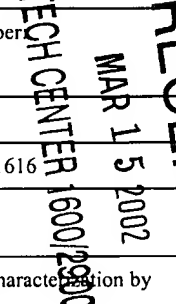
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RMD	Benjakul, S. et al., "Improvement of Deacetylation of Chitin from Black Tiger Shrimp (<i>Penaeus monodon</i>) Carapace and Shell", <i>ASEAN Food Journal</i> , Vol. 9, No. 4, pp. 136-140 (1994)
1	Beri, R. et al., "Characterization of Chitosans via Coupled Size-Exclusion Chromatography and Multiple-Angle Laser Light-Scattering Technique", <i>Carbohydrate Research</i> , Vol. 238, pp. 11-26 (1993)
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RMD	Ottoy, M. et al., "Preparative and Analytical Size-exclusion Chromatography of Chitosans", <i>Carbohydrate Polymers</i> , Vol. 31, pp. 253-261 (1996)

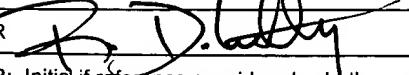
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(Use several sheets if necessary)			
			
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Date Mailed: April 2, 2002

Sheet 1 of 1

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	Applicant: FAN ET AL.	
	Filing Date: 12/18/2000	Group Art Unit: 161



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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Rm	5,219,749	06/15/1993	Bouriotis et al.			
	5,232,842	08/03/1993	Park et al.			
	5,985,644	11/16/1999	Roseman et al.			
Rm	6,333,399 B1	12/25/2001	Teslenko et al.			

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Rm	WO 00/04182	01/27/2000	PCT <i>no</i>				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Rm		Stainer, R. et al., "The Microbial World", <i>Prentice-Hall, Inc.</i> , pp. 332-336 (1970).



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